



## KOREAN PATENT ABSTRACTS

(11)Publication number: **1020040083632 A**  
 (43)Date of publication of application: **06.10.2004**

(21)Application number: **1020030018175**  
 (22)Date of filing: **24.03.2003**  
 (30)Priority:

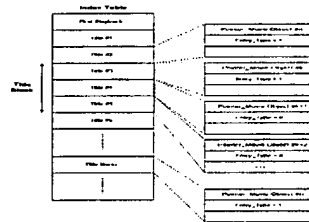
(71)Applicant: **LG ELECTRONICS INC.**  
 (72)Inventor: **KIM, BYEONG JIN  
 KIM, HYEONG SEON  
 KIM, MI HYEON  
 SEO, GANG SU**

(51)Int. Cl **G11B 20/10**

(54) MULTI-TITLE MANAGING/REPRODUCING METHOD OF HIGH-DENSITY OPTICAL DISK, CONCERNED WITH EFFECTIVELY MANAGING/REPRODUCING DATA STREAMS HAVING DIFFERENT REPRODUCTION PATHS AS MULTI-TITLE WITHIN ONE TITLE BLOCK

(57) Abstract:

PURPOSE: A multi-title managing/reproducing method of a high-density optical disk is provided to record/manage entry type information for accessing one optional title representative of a title block among more than two grouped titles, thereby effectively managing/reproducing data streams having different reproduction paths as multi-title within one title block. CONSTITUTION: At least more than two titles from multi-title are grouped into one title block for management. Among the more than two titles grouped within the title block, information for accessing one optional title representative of the title block is recorded/managed. The information is recorded/managed as entry type information within each of title information included/recorded in index table information of the multi-title. The entry type information is recorded as an inherent value if a corresponding title is a representative title within the title block or an independent title regardless of the title block.



copyright KIPO 2005

## Legal Status

Date of request for an examination (00000000)  
 Notification date of refusal decision (00000000)  
 Final disposal of an application (withdrawal)  
 Date of final disposal of an application (20081211)  
 Patent registration number ( )  
 Date of registration (00000000)  
 Number of opposition against the grant of a patent ( )  
 Date of opposition against the grant of a patent (00000000)  
 Number of trial against decision to refuse ( )  
 Date of requesting trial against decision to refuse ( )  
 Date of extinction of right ( )

(19)대한민국특허청(KR)  
(12) 공개특허공보(A)

(51) 。 Int. Cl.<sup>7</sup>  
G11B 20/10

(11) 공개번호 10-2004-0083632  
(43) 공개일자 2004년10월06일

(21) 출원번호 10-2003-0018175  
(22) 출원일자 2003년03월24일

(71) 출원인 엘지전자 주식회사  
서울특별시 영등포구 여의도동 20번지

(72) 발명자 김병진  
경기도성남시분당구정자동110번지한솔청구아파트111동204호

김형선  
서울특별시동대문구회경2동286-266

김미현  
서울특별시서초구서초2

ERROR: syntaxerror  
OFFENDING COMMAND: